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73.26, and 73.27 of this chapter, and irradiated reactor fuel containing material of the types and quantities subject to the requirements of §73.37 of this chapter, in the regular course of carriage for another or storage incident thereto. Carriers generally licensed under §70.20b are exempt from the requirements of this section. Carriers of irradiated reactor fuel for the United States Department of Energy are also exempt from the requirements of this section. The general license is subject to the applicable provisions of §§ 70.7(a) through (e), 70.32(a) and (b), and §§ 70.42, 70.52, 70.55, 70.61, 70.62, 70.71, and 10 CFR 74.11.

- (b) Notwithstanding any other provision of this chapter, the general license issued under this section does not authorize any person to conduct any activity that would be authorized by a license issued pursuant to parts 30 through 36, 39, 40, 50, 72, 110, or other sections of this part.
- (c) Notwithstanding any other provision of this chapter, the duties of a general licensee under this section while in possession of formula quantities of strategic special nuclear material or irradiated reactor fuel in the regular course of carriage for another or storage incident thereto shall be limited to providing for the physical protection of such material against theft or sabotage. Unless otherwise provided by this section, a general license under this section is not subject to the requirements of parts 19, 20, 70 and 73.
- (d) Any person who possesses formula quantities of strategic special nuclear material under this general license:
- (1) Shall have submitted and received approval of a transportation security plan. The security plan shall outline the procedures that will be used to meet the requirements of §§ 73.20, 73.25, 73.26, 73.27 and 73.70(g) of this chapter including a plan for the selection, qualification, and training of armed escorts, or the specification and design of a specially designed truck or trailer as appropriate.
- (2) Shall assure that the transportation is in accordance with the applicable physical protection requirements of §§ 73.20, 73.25, 73.26, 73.27 and 73.70(g)

of this chapter and the applicable approved transportation security plan.

- (3) Shall be subject to part 26 and §73.80 of this chapter.
- (e) Any person who possesses irradiated reactor fuel under this general license shall:
- (1) Assure or receive certification from the shipper that the transportation is in accordance with the applicable physical protection requirements of §73.37 of this chapter; and
- (2) Comply with the reporting requirements of § 73.71 of this chapter.

[44 FR 26851, May 8, 1979, as amended at 44 FR 68186, Nov. 28, 1979; 46 FR 12696, Feb. 18, 1981; 47 FR 30458, July 14, 1982; 53 FR 31682, Aug. 19, 1988; 58 FR 7737, Feb. 9, 1993; 58 FR 31471, June 3, 1993; 67 FR 78142, Dec. 23, 2002]

- § 70.20b General license for carriers of transient shipments of formula quantities of strategic special nuclear material, special nuclear material of moderate strategic significance, special nuclear material of low strategic significance, and irradiated reactor fuel.
- (a) A general license is hereby issued to any person to possess transient shipments of the following kinds and quantities of special nuclear material:
- (1) A formula quantity of special nuclear material of the types and quantities subject to the requirements of §§ 73.20, 73.25, 73.26, and 73.27 of this chapter.
- (2) Special nuclear material of moderate and low strategic significance of the types and quantities subject to the requirements of §73.67 of this chapter.
- (3) Irradiated reactor fuel of the type and quantity subject to the requirements of §73.37 of this chapter.
- (b) Persons generally licensed under this section are exempt from the requirements of parts 19 and 20 of this chapter and the requirements of this part, except §§ 70.32 (a) and (b), 70.52, 70.55, 70.61, 70.62, and 70.71.
- (c) Persons generally licensed under this section to possess a transient shipment of special nuclear material of the kind and quantity specified in paragraph (a)(1) of this section shall provide physical protection for that shipment in accordance with or equivalent to §§73.20(a), 73.20(b), 73.25, and 73.71(b) of this chapter from the time a shipment enters a United States port until

it exits that or another United States port.

- (d) Persons generally licensed under this section to possess a transient shipment of special nuclear material of moderate or low strategic significance of the kind and quantity specified in paragraph (a)(2) of this section shall provide physical protection for that shipment in accordance with or equivalent to \$73.67 of this chapter and shall comply with the requirements of \$73.71(b) of this chapter.
- (e) Persons generally licensed under this section to possess a transient shipment of irradiated reactor fuel of the kind and quantity specified in paragraph (a)(3) of this section shall provide physical protection for that shipment in accordance with or equivalent to §73.37 of this chapter and shall comply with the requirements of §73.71(b) of this chapter.
- (f)(1) Persons generally licensed under this section, who plan to carry transient shipments with scheduled stops at United States ports, shall notify in writing the Director, Division of Nuclear Security, Office of Nuclear Security and Incident Response, using an appropriate method listed in §70.5(a). Classified notifications shall be sent to the NRC headquarters classified mailing address listed in appendix A to part 73 of this chapter.
- (2) A person generally licensed under this section shall assure that:
- (i) The notification will be received at least 10 days before transport of the shipment commences at the shipping facility;
- (ii) The NRC Headquarters Operations Center shall be notified by telephone at least 2 days before commencement of the shipment at the numbers listed in appendix A to part 73 of this chapter. Classified notifications shall be made by secure telephone.
- (iii) The NRC Headquarters Operations Center shall be notified by telephone of schedule changes greater than ±6 hours at the numbers listed in appendix A to part 73 of this chapter. Classified notifications shall be made by secure telephone.
- (3) Persons who are generally licensed under paragraph (a)(1) of this section must include the information listed in paragraphs (f)(3)(i) through

- (ix) of this section. Persons who are generally licensed under \$70.20b(a)(2) and \$70.20b(a)(3) must include the information listed in paragraphs (f)(3) (i) through (viii) of this section.
- (i) Location of all scheduled stops in United States territory;
- (ii) Arrival and departure times for all scheduled stops in United States territory;
 - (iii) The type of transport vehicle;
- (iv) A physical description of the shipment (elements, isotopes, and enrichments);
- (v) The number and types of containers;
- (vi) The name and telephone number of the carrier's representative at each stopover location in United States territory;
- (vii) The estimated time and date that shipment will commence and that each country (other than the United States) along the route is scheduled to be entered;
- (viii) For shipments between countries that are not party to the Convention on the Physical Protection of Nuclear Material, provide assurances, as far as is practicable, that this nuclear material will be protected during international transport at levels described in Annex I to that Convention (see appendices E and F of part 73 of this chapter); and
- (ix) A physical protection plan for implementing the requirement of §70.20b(c), which will include the use of armed personnel to protect the shipment during the time the shipment is in a United States port.
- (g) Persons generally licensed under this section making unscheduled stops at United States ports, immediately after the decision to make an unscheduled stop, shall:
- (1) Provide to the Director, Division of Nuclear Security, Office of Nuclear Security and Incident Response, the information required under paragraph (f) of this section.
- (2) In the case of persons generally licensed under paragraph (a)(1) of this section, arrange for local law enforcement authorities or trained and qualified private guards to protect the shipment during the stop.
- (3) In the case of persons generally licensed under paragraph (a)(2) of this

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section, arrange for the shipment to be protected as required in §73.67(e) of this chapter.

- (4) In the case of persons generally licensed under paragraph (a)(3) of this section, arrange for the shipment to be protected as required in §73.37(e) of this chapter.
- (5) Implement these arrangements within a reasonable time after the arrival of the shipment at a United States port to remain in effect until the shipment exits that or another United States port.

[52 FR 9652, Mar. 26, 1987, as amended at 60 FR 24552, May 9, 1995; 67 FR 3585, Jan. 25, 2002; 68 FR 14529, Mar. 26, 2003; 68 FR 23575, May 5, 2003; 68 FR 58817, Oct. 10, 2003]

Subpart D—License Applications

§ 70.21 Filing.

- (a)(1) A person may apply for a license to possess and use special nuclear material in a plutonium processing or fuel fabrication plant, or for a uranium enrichment facility license, by filing the application with the Director of the NRC's Office of Nuclear Material Safety and Safeguards in accordance with the instructions in §70.5(a). If the application is on paper or CD-ROM, only one copy need be provided. If the application is to be submitted electronically, see guidance for electronic submissions to the Commission.
- (2) A person may apply for any other license issued under this part, by filing the application in accordance with the instructions in §70.5(a). If the application is on paper, only one copy need be provided. If the application is to be submitted electronically, see guidance for electronic submissions to the Commission.
- (3) Information contained in previous applications, statements, or reports filed with the Commission may be incorporated by reference if the references are clear and specific.
- (b) An application for license filed pursuant to the regulations in this part will be considered also as an application for licenses authorizing other activities for which licenses are required by the Act, provided the application specifies the additional activities for which licenses are requested and com-

plies with regulations of the Commission as to applications for such licenses.

- (c) Any application which contains Restricted Data shall be prepared in such manner that all Restricted Data are separated from the unclassified information.
- (d) Applications and documents submitted to the Commission in connection with applications may be made available for public inspection in accordance with the provisions of the regulations contained in part 2 of this chapter.
- (e) Each application for a special nuclear material license, other than a license exempted from part 170 of this chapter, shall be accompanied by the fee prescribed in §170.31 of this chapter. No fee will be required to accompany an application for renewal or amendment of a license, except as provided in §170.31 of this chapter.
- (f) An application for a license to possess and use special nuclear material for processing and fuel fabrication, scrap recovery or conversion of uranium hexafluoride, or for the conduct of any other activity which the Commission has determined pursuant to subpart A of part 51 of this chapter will significantly affect the quality of the environment shall be filed at least 9 months prior to commencement of construction of the plant or facility in which the activity will be conducted, and shall be accompanied by an Environmental Report required under subpart A of part 51 of this chapter.
- (g) In response to a written request by the Commission, an applicant for a license to possess and use more than one effective kilogram of special nuclear material shall file with the Commission the installation information described in §75.11 of this chapter on Form N-71. The applicant shall also permit verification of such installation information by the International Atomic Energy Agency and take such other action as may be necessary to implement the US/IAEA Safeguards Agreement, in the manner set forth in §75.6 and §§75.11 through 75.14 of this chapter.